National Aeronautics and Space Administration

Lyndon B. Johnson Space Center White Sands Test Facility P.O. Box 20 Las Cruces, NM 88004-0020



March 1, 2006

Reply to Attn of: RC-E06-022

New Mexico Environment Department Attn: Mr. James Valdez, Management Analyst Data Management Program Hazardous Waste Bureau 2905 Rodeo Park Drive East, Building 1 Santa Fe, NM 87505

Subject: 2005 Hazardous Waste Report for NASA White Sands Test Facility (WSTF)

Enclosed is the 2005 WSTF Hazardous Waste Report. Enclosure 1 provides the hard copy report printouts. Enclosure 2 provides the BRS electronic file (zipped format) on a CD-ROM.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

To the extent that information has been submitted electronically, I acknowledge that NMED will rely solely on the electronic information as accurate and complete information and that it is this data that will be used for compliance and enforcement purposes pursuant to the provisions set forth in the NASA WSTF Final Project Agreement. If you have any questions or comments concerning this submittal, please call Tim Davis of my staff at 505–524–5024.

Original Signed By: Tim Davis

Yoʻ Radel Bunker-Farrah
Environmental Program Manager

2 Enclosures

RC 2

bcc:

HTSI Team/ P. H. Pache (w/o encl.)

Commander (Enclosure 1 only)
U.S. Army White Sands Missile Range
Attn: Ms. Peggy Hoffer
Environment and Safety Directorate
Code CSTE-DTC-WS-ES-C
White Sands Missile Range, NM 88002-5000

RC/RBunker-Farrah:btm:3/1/06:5733

S:\wstfgrp\environ\nasaport\Biennial Report 2005ltr.doc

BRS.zip

OMB#: 2050-0024 Expires 10/31/2007

MAIL THE COMPLETED FORM TO:	United States Environmental I	Protectio	n Agency			
The Appropriate EPA Regional or State Office	RCRA SUBTITLE C SITE IDENT	IFICATI	ON FORM			
Reason for Submittal and Status of Information Supplied (see instructions on page 9) MARK ALL BOX(ES) THAT APPLY	A. Reason for Submittal: To provide initial notification (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities). To provide subsequent notification (to update site identification information). As a component of a First RCRA Hazardous Waste Part A Permit Application. As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment #). As a component of the Hazardous Waste Report.					
Site EPA ID Number (see instructions on page 10)	EPA ID Number : NM8800019434					
Site Name (see instructions on page 10)	Name: NASA JSC WHITE SANDS T	EST FAC	ILITY			
4. Site Location Information (see	Street Address: 12600 NASA ROAD					
instructions on page 10)	City, Town, or Village: LAS CRUCES		State: NM			
· ·	County Name: DONA ANA		Zip Code: 880	12-		
5. Site Land Type (see instructions on page 10)	Site Land Type: Private County District X Federal Indian Municipal State Other					
6. North American Industry Classification System (NAICS) Code(s)	A. 927110					
for the Site (see instructions on page 10)	С.	D.				
7. Site Mailing Address (see instructions on	Street or P.O. Box: P.O. BOX 20					
page 11)	City, Town, or Village: LAS CRUCES		S	tate: NM		
	Country:		Zip Code: 88004-			
8. Site Contact Person (see instructions on	First Name: RADEL	MI: L		R-FARRAH		
page 11)	Phone Number: (505) 524-5733 Extension:	1	Email: rbunker@wstf.nas	a.gov		
9. Legal Owner and Operator of the Site (see instructions on pages 11 and 12)	A. Name of Site's Operator: NASA JSC WHITE SANDS TEST FACILIT	Y	Date Became Operator 07/23/1962			
	Operator Type: Private County District X	☐ Indian ☐ Municipal ☐	State Other			
	B. Name of Site's Legal Owner: U.S ARMY		Date Became Owner (m 07/23/1962	m/dd/yyyy):		
	Owner Type: Private County District	Owner Type: ☐ Private ☐ County ☐ District X Federal ☐ Indian ☐ Municipal ☐ State ☐ Other				

9. Legal Owner (Continued)	Street or P.O. Box	c: WSMR				
Address	City, Town, or Vill	age: WHITE S	ANDS			
٨.	State: NM	Zip Code: 8800	2-	Country:		
10. Type of Regulated Mark 'X' in the ap			"No" for	each choice. (See instructions on pages 13 to 16)		
A. Hazardous W Complete all	aste Activities parts for Items	1 through 6.	F	or Items 2 through 6, check all that apply:		
Y ☑ N ☐ 1. Generator of Hazardous Waste If "Yes" choose only one of the following - a,b, or c.				2. Transporter of Hazardous Waste		
■ a. LQG: Greater to of non-acute haza □ b. SQG: 100 to 1 of non-acute haza	rdous waste; or ,000 kg/mo (220 - 2		Y X N []	3. Treater, Storer, or Disposer of Hazardous Waste (at your site) Note: A hazardous waste permit is required for this activity		
c. CESQG: Less to of non-acute haza	han 100 kg/mo rdous waste	•	Y [] N 🔀	4. Recycler of Hazardous Waste (at your site) Note: A hazardous waste permit may be required for this activity. 5. Exempt Boiler and/or Industrial Furnace		
In addition, indicate o (check all that appl	y)		Y 🗌 I	N 🛮 a. Small Quantity On-site Burner Exemption		
Y ☐ № d. United States Im Y ☐ № e. Mixed Waste (ha			Y [] I	Y ☐ N 💆 b. Smelting, Melting, Refining Furnace Exemption		
			Y [] N X	6. Underground Injection Control		
B. Universal Waste Activities 1. Large Quantity Handler of Ur	niversal Waste (accur	nulate 5 000 KG or n		Used Oil Activities - Mark all boxes that apply		
[refer to your State regulation types of universal waste gen (check all boxes that apply) a. Batteries b. Pesticides c. Thermostats d. Lamps e. Other f. Other g. Other	ns to determine what erated and/or accumu General C C C C C C C C C C C C C	is regulated]. Indicate ulated at your site. rated Accumulate	ed Y	N 1. Used Oil Transporter If "Yes", mark each that applies. □ a. Transporter □ b. Transfer Facility N 2. Used Oil Processor and/or Re-refiner - If "Yes", mark each that applies. □ a. Processor □ b. Re-refiner N 3. Off-Specification Used Oil Burner N 4. Used Oil Fuel Marketer If "Yes", mark each that applies. □ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner		
Note: A hazardous waste p				b. Marketer Who First Claims the Used Oil Meets the Specifications		

11. Descriptio	n of Hazardous Wastes	(see instructions	on page 17)			
	es for Federally Regulat e order they are presented					stes handled at your site. aces are needed.
D001	D002	D003	D006	D007	D008	D009
D010	D011	D018	D022	. D023	D024	D025
D026	D035	D037	D038	.D039	D040	F001
F002	F003	F004	F005	P068	P078	P082
U098	U133					
	es for State-Regulated (i				codes of the State-regulate are needed for waste code	
The NASA generator manifest manifest manifest manifest manifest manifest manage the system designed manage the system accurate and com	s (see instructions on part of the second se	dual Wast tion, des e informa V of law that this docum nuel properly gather a esponsible for gatheri re signifigant penaltie	ent and all attachments wand evaluate the information, the information is the information of the information of the information is the information of the information of the information is the information of the infor	nd tracking to complete to complete prere prepared under my dire on submitted. Based on my commation submitted is, to the	information e each GM fo	ordance with a rsons who d belief, true,
- //	owner, operator, or an	Nai	me and Official Title	(type or print)		D. Date Signed (mm-dd-yyyy)
7910	Im for	RADEL L	BUNKER-FARRA	H		02/08/2006
'\		ENV	. PROG. MGR.			
: U						

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD

LAS CRUCES, NM 88012

EPA ID NO: NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste OILY Description	SLUDGE - STE	EAM PAD, CLE	EANING AND CLEAN	UP RESI	OUE
B. EPA I	lazardous Waste Code D0	18 D006 D007 I	8000	C. State Hazardous Waste Co	de	·
D. Soui	rce Code G13	E. Form	n Code	F. Quantity Generated in	1 2005	G. UOM 3
_	ement Method code for code G25	W60)3		385.00	Density 8.34 lb./gal.
Sec. 2 Was any of this waste managed on-site?						
	PROCESS SYSTEM 1 process system type	Vicinitia tractal diamona	nd or rooted	ON-SITE PROCESS SYSTEM		
on-site		Quantity treated, dispose on-site in 2005	ea, or recycled	On-site process system Quantity treated, disposed, or type recycled on-site in 2005		
	,					
Sec. 3 A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling?						
Site#	B. EPA ID No. of facility to shipped	which waste was	C. Off-site Managem Method code shippe		uantity shippe	d in 2005
1	TXD055141	378	H040			385.00
Comme	nts NASA WIWPS# 10-	01-11, 20-04-38,				

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

lb./gal.

Sec. 1	A. Waste WASTE VA	CUUM PUMP OIL				
	lazardous Waste Code D010 F F005 P068 U098 U13	. 1	C. State Hazardous Waste Code			
Manage	rce Code G16 ement Method code for	E. Form Code	F. Quantity Generated in	2005	G. UOM 3 Density	
Source	code G25	W206		412.70	8	.34

Sec. 2	Was any of this waste n	nanaged on-site? No		
ON-SIT	E PROCESS SYSTEM 1		ON-SITE PROCESS SYST	EM 2
On-site	process system type	Quantity treated, disposed, or recycled on-site in 2005	On-site process system type	Quantity treated, disposed, or recycled on-site in 2005

Sec. 3	A. Was any of this waste shipped off site in 200	Yes	
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005
1	TXD055141378	H040	412.70

Comments

NASA WIWPS# 10-06-09, 20-04-85, 20-06-07, 40-02-15, 80-01-07, 80-02-62, 80-02-64, 80-03-09

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434

on-site in 2005



U.S. ENVIRONMENTAL PROTECTION AGENCY

2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

recycled on-site in 2005

Sec. 1 A. Waste WASTE Of Description	RGANICS	
B. EPA Hazardous Waste Code D001 D	035 F001 F002	C. State Hazardous Waste Code
F004 F003 F005		
D. Source Code G22	E. Form Code	F. Quantity Generated in 2005 G. UOM 3
Management Method code for Source code G25	W204	Density 607.70 8. 1b./gal
Sec. 2 Was any of this waste managed	on-site? No	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site process system type Quanti	ty treated, disposed, or recycle	d On-site process system Quantity treated, disposed, of

Sec. 3	A. Was any of this waste shipped off site in 200	5 for treatment, disposal, or recycling?	Yes
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005
1	TXD055141378	H040	607.70

Comments

NASA WIWPS# 10-02-08, 10-03-02, 10-04-11, 10-99511, 20-01-05, 20-01-40, 20-02-05, 20-04-04, 20-04-32, 20-04-33, 20-04-53, 20-04-55, 20-04-72, 20-04-75, 20-04-91, 20-04-92, 20-08-04, 30-02-18, 35-01-05, 35-01-32, 40-02-04, 40-02-08, 80-04-03

type

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1	A. Waste FUEL CONTAMI Description	NATED SOFT GOO	DDS	
В. ЕРА Н	lazardous Waste Code P068 U098	3 U133	C. State Hazardous Waste Code	
	ce Code G09	E. Form Code	F. Quantity Generated in 2005	G. UOM 3 Density
	code G25	W002	80.50	8.34 lb./gal.

Sec. 2	Was any of this waste n	nanaged on-site?	O		
	E PROCESS SYSTEM 1 process system type	Quantity treated, disposed, or recyc on-site in 2005		ON-SITE PROCESS SYSTE On-site process system type	Quantity treated, disposed, or recycled on-site in 2005

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling?		
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005
1	TXD055141378	H040	80.50

Comments

ADDITIONAL CODE INFORMATION: SOURCE CODE; G09 CLOTHING, PPE, RAGS, WIPES, AND SOFT GOODS ASSOCIATED WITH SPACE SHUTTLE TESTING. NASA WIWPS# 100-009, 20-01-25, 20-04-18, 30-01-08, 35-01-03, 40-01-08, 50-20-01, 80-02-09, 80-02-66

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY

2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1	A. Waste Descri	<u> </u>	ONTAMIN	ATED F	REFUSE				
B. EPA I	lazardous	Waste C	ode D007	D008	D011 D022	C. State Hazardous Waste Code			
D035	F001	F002	F003 F	004 F	005 D018				
D023	D024	D025	D026 D	036 D0	38 P082				
D. Sou	rce Code	G09			E. Form Code	F. Quantity Generated in	2005	G. UON	13 .
	ement Meti code G25		e for		W002		211.80	Density	8.34

Sec. 2	Was any of this waste n	nanaged on-site?	No		
	E PROCESS SYSTEM 1 process system type	Quantity treated, disposed, or reconsite in 2005	cycled	ON-SITE PROCESS SYSTE On-site process system type	Quantity treated, disposed, or recycled on-site in 2005

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling? Yes				
Site #	B. EPA ID No. of facility to which waste was shipped	D. Total quantity shipped in 2005			
1	TXD055141378	211.08			

Comments

ADDITIONAL CODE INFORMATION: SOURCE CODE; G09 RAGS, WIPES, BAGS, AND PPE USED DURING MAINTENANCE. NASA WIWPS# 10--02-07, 10-03-04, 10-04-14, 10-20-18, 20-01-33, 20-02-22, 20-04-/31/40/71/73/83/89/93, 20-05-08, 20-06-09, 20-07-06, 20-15-02,

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1	A. Waste Description		PAINT,	INK,	LACQUER,	ADHESIVES,	EPOXIES,	AND TH	INNE	R
B. EPA H	lazardous Waste	e Code D	001 D006	D007	D009	C. State Hazar	dous Waste Code	•		
D035										
D. Sour	ce Code G0	6		E. Fo	orm Code	F. Quan	tity Generated in	2005	G. U	ом 3
Manage	ement Method c	ode for							Dens	ity
Source	code G25			W:	209			527.70		8.34
										/gal.

Sec. 2	Was any of this waste i	managed on-site?	No		
	E PROCESS SYSTEM 1 process system type	Quantity treated, dispose on-site in 2005	d, or recycled	1 -	Quantity treated, disposed, or recycled on-site in 2005

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling?				
Site #	B. EPA ID No. of facility to which waste was shipped	D. Total quantity shipped in 2005			
1	TXD055141378	527.70			

Comments

ADDITIONAL CODE INFORMATION: SOURCE CODE; G11 OFF-SPEC PRODUCT, FORM CODE W409 CURED PAINTS AND ADHESIVES. NASA WIWPS# 100-012, 100-014, 10-03-01, 10-03-03, 20-01-49, 20-02-24, 20-04-84, 35-01-20, 35-01-34, 35-01-36

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste WASTE LITHIUM Description	BATTERIES				
В. ЕРА Н	lazardous Waste Code D003		C. State Haz	zardous Waste Code		
D. Sour	ce Code G15	E. Form Code	F. Qu	antity Generated in	2005	G. UOM 3
_	ement Method code for code G25	W309			21.40	Density 8.34 lb./gal.
Sec. 2	Was any of this waste managed on-site?	No)			
ON-SIT	PROCESS SYSTEM 1		ON-SITE P	ROCESS SYSTEM 2		
On-site	process system type Quantity treate on-site in 2005	d, disposed, or recycl	ed On-site pro type		antity treate	d, disposed, or e in 2005
Sec. 3	A. Was any of this waste shipped off site	in 2005 for treatment	, disposal, or recycli	ng?	Yes	
Site#	B. EPA ID No. of facility to which waste v shipped		Management e shipped to	D. Total quar	ntity shipped	d in 2005
1	TXD055141378	но	40			21.40
Comme	nts NASA WIWPS# 100-016, 10-11-01,	10-20-09, 29-09-02				

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

				I L				
Sec. 1 A. Wa	ste MERC	URY CONTAI	NED IN	MANUFACT	JRED ART:	ICLES		-
B. EPA Hazardo	ous Waste Code	D009			C. State Hazar	rdous Waste C	ode	
D. Source Co	de G15		E. Form Cod	de	F. Quan	tity Generated	in 2005	G. UOM 3
Management	Method code for						,	Density
Source code	G25		W320				61.40	8.34
						·		lb./gal.
Sec. 2 Was	any of this waste	managed on-site?		No	·			
ON-SITE PRO	CESS SYSTEM 1				ON-SITE PRO	OCESS SYSTE	M 2	
On-site proces	s system type	Quantity treate on-site in 2005		r recycled	On-site proce type	ess system	Quantity treate recycled on-sit	d, disposed, or e in 2005
Sec. 3 A. W	as any of this was	te shipped off site	in 2005 for tre	eatment, dispos	al, or recycling	J?	Yes	
B. EI	PA ID No. of facility	y to which waste w	vas C. C	Off-site Managen	nent	D. Total	guantity shipped	d in 2005

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling?				
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005		
1	TXD055141378	H040	61.40		

Comments NASA WIWPS# 10-04-05, 10-20-14, 20-02-19, 20-02-33, 20-04-17, 20-10-01, 20-10-02, 20-99418, 80-01-05, 80-04-14

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste WASTE SODIUM HYDROXIDE Description						
B. EPA H	lazardous Waste Code		•	C. State Hazardou	us Waste Code		
D. Soui	ce Code G11	E. Form Code		F. Quantity	Generated in	2005	G. UOM 3
	ement Method code for						Density
Source code G25		W110		•		760.00	8.34 lb./gal.
Sec. 2	Was any of this waste managed on-site?	No	0				
ON-SITI	PROCESS SYSTEM 1			ON-SITE PROCE	SS SYSTEM 2		
On-site	process system type Quantity treate on-site in 2005	d, disposed, or recyc	I	On-site process s type	-	uantity treate	ed, disposed, or te in 2005
Sec. 3	A. Was any of this waste shipped off site	in 2005 for treatment	t, disposal	I, or recycling?		Yes	
Site #	B. EPA ID No. of facility to which waste v shipped	Vas C. Off-site I		1	D. Total qua	intity shipped	d in 2005
1	TXD055141378	H(040	,			760.00
Comme	nts NASA WIWPS# 10-99420						

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY

2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1 A. Waste FUEL (HYD Description	RAZINES) DILUTED I	N WATER	
B. EPA Hazardous Waste Code P068 [J133 U098	C. State Hazardous Waste Code	
D. Source Code G19	E. Form Code	F. Quantity Generated in 200	05 G. UOM 3
Management Method code for Source code G25	W113	11,05	Density 8.34 1b./gal.
Sec. 2 Was any of this waste managed	on-site? No		·
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
	ity treated, disposed, or recycled e in 2005		tity treated, disposed, or led on-site in 2005
Sec 3			

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling?					
Site #	B. EPA ID No. of facility to which waste was shipped C. Off-site Management D. Total quantity shipped in 2005 Method code shipped to					
1	TXD055141378	11,054.00				

Comments

ADDITIONAL CODE INFORMATION: SOURCE CODE; G19 SPACE SHUTTLE TESTING, 24 AQUEOUS WASTES WITH PROPELLANT WERE GENERATED BY DECONTAMINATION, VAPOR VENTING, SCRUBBING, AND SAMPLING PROCESSES AND G11 DISCARDING OF OFF-SPEC PROPELLANTS.

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

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U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste IGNITOR WASTE Description	AND RI	NSE WATER						
B. EPA I	lazardous Waste Code D001			C. State Haz	zardous Waste Code				
					•				
D. Sou	ce Code G22	E. Form C	ode	F. Qu	antity Generated in	2005	G. UOM 6		
_	ement Method code for code G25						Density		
Source	code G25	W219				94.60	· ·		
							lb./gal.		
	Was any of this waste managed an site?								
Sec. 2	Was any of this waste managed on-site?	Υe	es						
ON-SITI	PROCESS SYSTEM 1			ON-SITE PI	ROCESS SYSTEM 2				
On-site	process system type Quantity treate on-site in 2005		or recycled	On-site process system Quantity treated, disposed, o type recycled on-site in 2005					
	H122		94.60						
Sec. 3	A. Was any of this waste shipped off site	in 2005 for	treatment, disposa	ıl, or recyclii	ng?		No		
Site #	B. EPA ID No. of facility to which waste v shipped		C. Off-site Manageme Method code shippe		D. Total quar	ntity shipped	d in 2005		
Comme	Comments ADDITIONAL CODE INFORMATION: FORM CODE; W219 WATER WITH EXTREMELY LOW (WITHIN SUBPART CC REQUIREMENTS) CONCENTRATIONS OF ORGANICS. NASA WIWP3 80-04-01								

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1 A. Waste Description SPENT OAKITE RUST STRIPPER CLEANING COMPOUND B. EPA Hazardous Waste Code D002 C. State Hazardous Waste Code D. Source Code G02 E. Form Code F. Quantity Generated in 2005 G. UOM 6 Management Method code for Source code G25 W110 1,893.00 8.3 1b./gal. Sec. 2 Was any of this waste managed on-site? Yes ON-SITE PROCESS SYSTEM 1 On-site process system type Quantity treated, disposed, or recycled on-site in 2005 H122 1,893.00 Quantity treated, disposed, or recycled on-site in 2005			_~	I					
D. Source Code G02 Management Method code for Source code G25 W110 Sec. 2 Was any of this waste managed on-site? ON-SITE PROCESS SYSTEM 1 On-site process system type Quantity treated, disposed, or recycled on-site in 2005 On-site process system Quantity treated, disposed, or recycled on-site in 2005 On-site process system Quantity treated, disposed, or recycled on-site in 2005	Sec. 1	THE STATE	OAKITE RUST STRIPPE	ER CLEAN	IING COMPOUND				
D. Source Code G02 Management Method code for Source code G25 W110 Sec. 2 Was any of this waste managed on-site? ON-SITE PROCESS SYSTEM 1 On-site process system type Quantity treated, disposed, or recycled on-site in 2005 Quantity treated, disposed, or recycled on-site in 2005 G. UOM 6 Density 8.3 1b./gal.	B. EPA H	lazardous Waste Code D	002	C. State Hazardous Waste Code					
Management Method code for Source code G25 W110 1,893.00 8.3 1b./gal. Sec. 2 Was any of this waste managed on-site? ON-SITE PROCESS SYSTEM 1 On-site process system type Quantity treated, disposed, or recycled on-site in 2005 On-site process system type Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled on-site in 2005									
Source code G25 W110 1,893.00 8.3 lb./gal. ON-SITE PROCESS SYSTEM 1 On-site process system type Quantity treated, disposed, or recycled on-site in 2005 On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system Quantity treated, disposed, or recycled type On-site process system	D. Sour	ce Code G02	E. Form Code	,	F. Quantity Generated in	2005	G. UOM 6		
ON-SITE PROCESS SYSTEM 1 On-site process system type Quantity treated, disposed, or recycled on-site in 2005 ON-SITE PROCESS SYSTEM 2 On-site process system Quantity treated, disposed, or type			W110		1,8		8.34		
On-site process system type Quantity treated, disposed, or recycled on-site in 2005 On-site process system Quantity treated, disposed, or type On-site process system Quantity treated, disposed, or type recycled on-site in 2005	Sec. 2	Was any of this waste m	nanaged on-site? Yes						
on-site in 2005 type recycled on-site in 2005	ON-SITE	E PROCESS SYSTEM 1		01	N-SITE PROCESS SYSTEM 2				
H122 1,893.00									
	<u> </u>	H122	1,89	3.00					

A. Was any of this waste shipped off site in 200	No	
B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005
	B. EPA ID No. of facility to which waste was	,

Comments

NASA WIWPS# 21-01-13

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434

NASA WIWPS# 20-01-22



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1	A. Waste SPENT Description	DERUSTIT	CLEANIN	G SOLUTI	ON				
B. EPA I	B. EPA Hazardous Waste Code D002				C. State Haza	rdous Waste Code			
					,				
D. Source Code G02			E. Form Code	•	F. Quan	tity Generated in	2005	G. UOM 6	
_	ement Method code for code G25		W103				18.90	Density 8.34 lb./gal.	
Sec. 2	Was any of this waste ma	anaged on-site?	Yes						
ON-SIT	E PROCESS SYSTEM 1				ON-SITE PRO	OCESS SYSTEM 2			
On-site	process system type	Quantity treated, on-site in 2005	disposed, or	recycled	On-site process system Quantity treated, disposed, or type recycled on-site in 2005				
:	H122			18.93					
Sec. 3	A. Was any of this waste	shipped off site in	2005 for trea	atment, dispos	al, or recycling	?		No	
Site#	B. EPA ID No. of facility to shipped	o which waste was	C. Off-site Manager Method code shipp				ntity shippe	d in 2005	

Comments

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste SPENT Description	COAKITE 3	1 CLEANING	SOLUT	TION					
B. EPA I	lazardous Waste Code [0002		C. State Hazardous Waste Code						
		0002								
· .										
D. Source Code G02 E. Form Code			F. Quar	ntity Generated i	n 2005	G. UOM 6				
144 h			E. I omi Gode					Domaitu		
	ement Method code for							Density		
Source	code G25		W105			•	7,912.00	8.34		
				١٠				lb./gal.		
Sec. 2	Sec. 2 Was any of this waste managed on-site? Yes									
ON-SIT	PROCESS SYSTEM 1		Martine and Williams	ON-SITE PROCESS SYSTEM 2						
On-site	process system type	Quantity treated on-site in 2005	d, disposed, or recyc	On-site process system Quantity treated, disposed, or type recycled on-site in 2005						
	H122		7,91	2.00						
Sec. 3	A. Was any of this wast	e shipped off site	in 2005 for treatmer	nt. disposa	al. or recycling	1?		No		
	The state and of the state		2000 101 110441101	,	,	,.		110		
Site#	-		Management D. Total quantity shipped in 2		d in 2005					
a.g										
Comme	nts NASA WIWPS# 2	20-01-50, 80-04-17								

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY

2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

									
Sec. 1	A. Waste ACID Description	DEOXIDIZER S	STAINLESS	STEE	EL CLEAN	ER			
B. EPA I	Hazardous Waste Code [0002			C. State Hazar	rdous Waste Code			
D. Sou	rce Code G02	E. I	Form Code		F. Quan	tity Generated in	2005	G. UOM	6
_	ement Method code for code G25	V	V 105				416.00	Density lb./g	8.34 al.
Sec. 2	Was any of this waste r	nanaged on-site?	Yes						
ON-SIT	E PROCESS SYSTEM 1				ON-SITE PRO	CESS SYSTEM 2			
On-site	process system type	Quantity treated, dis on-site in 2005	posed, or recyc	led	On-site proce type	-	antity treate cycled on-sit		d, or
	H122		41	6.00					
7 1 1									
Sec. 3	A. Was any of this wast	e shipped off site in 20	05 for treatmen	t, disposa	al, or recycling	?		No	
1.	B. EPA ID No. of facility	to which waste was	C. Off-site	Managem	ent	D. Total qua	ntity shipped	in 2005	

Method code shipped to

Site #

Comments

shipped

NASA WIWPS# 20-01-44

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



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U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste CITRIC ACID C Description	LEANER		
B. EPA H	azardous Waste Code D002		C. State Hazardous Waste Code	
D. Soul	ce Code G02	E. Form Code	F. Quantity Generated in 2005	G. UOM 6
	ement Method code for code G25	W105	3,785.00	Density 8.34 lb./gal.

Sec. 2	Was any of this waste m	nanaged on-site?	Yes		
41.	e process system type	Quantity treated, dis	posed, or recycled	ON-SITE PROCESS SYSTE On-site process system type	M 2 Quantity treated, disposed, or recycled on-site in 2005
	H122		3,785.00		

Sec. 3	A. Was any of this waste shipped off site in 200	No	
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005
Comme	ents NASA WIWPS# 20-01-38		

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

	· · · · · · · · · · · · · · · · · · ·						
Sec. 1	A. Waste SPENT OAKITE Description	90 CLEANING	SOLUT	NOIT			
B. EPA I	Hazardous Waste Code D002	1000		C. State Hazardo	us Waste Code		
500Z							
D. Sou	rce Code G02	E. Form Code	F. Quantity Generated in 2005 G. UOM			G. UOM 6	
	ement Method code for	·					Density
Source	code G25	W110	,			37.90	8.34
		:	ļ ·				lb./gal.
:							
Sec. 2	Was any of this waste managed on-si	te? Yes					
ON-SIT	E PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2				
On-site	process system type Quantity tree on-site in 20	ated, disposed, or recy 005	cled	On-site process system Quantity treated, dispose type recycled on-site in 2005			
	H122	3	7.90				
					-		
Sec. 3	A. Was any of this waste shipped off	site in 2005 for treatmen	nt, dispos	al, or recycling?			No
Site #				Management D. Total quide shipped to		ntity shipped	d in 2005
Comme	Comments NASA WIWPS# 20-02-52						

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY

2005 Hazardous Waste Report

Sec. 1	A. Waste SPENT OA. Description	KITE 126 CLEA	ANING SOLU	JTION			
B. EPA H	lazardous Waste Code D002			C. State Haza	rdous Waste Code		
	2002						
D. Sou	ce Code G02	E. Form C	ode	F. Quar	ntity Generated in	2005	G. UOM 6
· ·	ement Method code for						Density
Source	code G25	W110			7,	874.00	8.34
					•		lb./gal.
- 1					i		
Sec. 2	Was any of this waste manage	ed on-site? Ye	es				
ON-SIT	E PROCESS SYSTEM 1			ON-SITE PROCESS SYSTEM 2			
On-site		ntity treated, disposed, ite in 2005	or recycled	On-site proce		antity treate cycled on-sit	d, disposed, or e in 2005
	H122		7,874.00				
Sec. 3	A. Was any of this waste ship	ped off site in 2005 for t	treatment, disposa	al, or recycling	J?		No
Site#	B. EPA ID No. of facility to whi shipped			Management D. Total quantity de shipped to		ntity shipped	d in 2005
i							
Comme	nts NASA WIWPS# 20-01-1	1, 80-04-18					

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste SPENT . Description	ACIDIC CLEAN	ING SOLUTION	(METAL BRIG	HTNER)				
B. EPA H	lazardous Waste Code D0	02.		C. State Hazardous Wa	aste Code				
D. Source Code G02 E. Form Cod		n Code	F. Quantity Gene	erated in 2005	G. UOM 6				
Management Method code for			İ			Density			
Source	code G25	W10	05		37.90	8.34 lb./gal.			
Sec. 2	Was any of this waste man	naged on-site?	Yes						
ON-SITE	PROCESS SYSTEM 1		•	ON-SITE PROCESS S	YSTEM 2				
On-site	, , ,,	Quantity treated, dispos on-site in 2005	ed, or recycled	On-site process syste type	m Quantity treate recycled on-si	ed, disposed, or te in 2005			
]	H122		189.00						
Sec. 3	A. Was any of this waste s	shipped off site in 2005	for treatment, dispos	al, or recycling?		No			
Site #	B. EPA ID No. of facility to shipped	which waste was	C. Off-site Managem Method code shippe		Total quantity shippe	d in 2005			
Comme	Comments NASA WIWPS# 20-01-41								

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste SPENT PICKLING Description	CLEANING S	OLUTI	ON				
B. EPA I	Hazardous Waste Code D002			C. State Hazard	dous Waste Cod	le		
		,						
D. Sou	rce Code G02	E. Form Code		F. Quant	ity Generated in	2005	G. UOM 6	
	ement Method code for						Density	
Source code G25		W105				189.00	8. lb./gal	34
								_
Sec. 2	Was any of this waste managed on-site?	Yes						
ON-SIT	E PROCESS SYSTEM 1			ON-SITE PRO	CESS SYSTEM	2.		一
On-site	process system type Quantity treate on-site in 2005	d, disposed, or recyc	led	On-site proces	•	Quantity treate	ed, disposed, or te in 2005	r
>	H122	18	9.00					
100			-					
Sec. 3	A. Was any of this waste shipped off site	in 2005 for treatmen	t, disposa	al, or recycling?	?		No	
⊮ Site #				Management D. Total quantity shipped in 2005 ode shipped to			d in 2005	
Comme	nts NASA WIWPS# 20-01-14							닉
	13101 WW 01 20 01 14							

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste SPENT ETCHANTS Description				-		
B. EPA H	lazardous Waste Code D002			C. State Hazar	rdous Waste Code		
D. Sour	ce Code G04	E. Form Code		F. Quan	ntity Generated in	2005	G. UOM 6
Manage	ement Method code for						Density
Source	code G25	W105				2.00	8.34
							lb./gal.
Sec. 2	Was any of this waste managed on-site?	Yes					
ON-SITE	PROCESS SYSTEM 1			ON-SITE PRO	OCESS SYSTEM 2		
On-site	process system type Quantity treate on-site in 2005	d, disposed, or red	cycled	On-site proce		antity treate cycled on-sit	d, disposed, or te in 2005
;]	H122		2.00				
Sec. 3	A. Was any of this waste shipped off site	in 2005 for treatm	ent, dispos	al, or recycling	1?		No
Site #	B. EPA ID No. of facility to which waste v shipped	C. Off-site Managem Method code shippe				ntity shipped	d in 2005
Comme	nts NASA WIWPS# 20-02-01						

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste ACID GLYCERINE Description	ELECTROLYTE	SOLUTIONS						
B. EPA H	lazardous Waste Code D002 D007		C. State Hazar	rdous Waste Code					
D. Sour	ce Code G09	E. Form Code	F. Quan	tity Generated in	2005	G. UOM 6			
	ement Method code for		•			Density			
Source	code G25	W105			1.00	8.34 lb./gal.			
									
Sec. 2	Was any of this waste managed on-site?	Yes	,						
ON-SITE	PROCESS SYSTEM 1		ON-SITE PRO	CESS SYSTEM 2					
On-site	process system type Quantity treate on-site in 2005	d, disposed, or recycled	On-site process system Quantity treated, disposed, or type recycled on-site in 2005						
]	H122	.1.	.00						
Sec. 3	A. Was any of this waste shipped off site	in 2005 for treatment	dienoeal or recycling	2	·····	No			
٠.	A. Was any or this waste shipped on site	in 2005 for treatment, c	isposal, or recycling) .		NO			
Site#	B. EPA ID No. of facility to which waste v shipped	EPA ID No. of facility to which waste was pped C. Off-site Management Method code ships the cod			itity shipped	d in 2005			
Comme	Comments ADDITIONAL CODE INFORMATION: SOURCE CODE; G09 PHOSPHORIC AND SULFURIC ACIDS ARE GENERATED AS ELECTROLYTES IN ELECTROCHEMICAL EXPERIMENTS. NASA WIWPS# 20-04-88								

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



FORM **GM**

U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste SOLAR BRITE PP Description	E DETERGENT			
B. EPA	Hazardous Waste Code D002		C. State Hazardous Waste Code		
D. Sou	rce Code G11	E. Form Code	F. Quantity Generated in	2005	G. UOM 6
· .	ement Method code for e code G25	W119		7.60	Density 8.34 lb./gal.
Sec. 2	Was any of this waste managed on-site?	Yes			
ON CIT	E DDOOFGO OVOTELLA		ON OUTE PROCESS SYSTEMS	1	

ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTE	M 2
On-site process system type	Quantity treated, disposed, or recycled on-site in 2005	On-site process system type	Quantity treated, disposed, or recycled on-site in 2005
H121	7.60	H122	7.60

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling?						
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005				
Comme	ents ADDITIONAL CODE INFORMATION: FOF TREATMENT BY NEUTRALIZATION FOR						

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1 A. Waste ASPIRATED OX Description	IDIZER IN WATER		
B. EPA Hazardous Waste Code D002 P078	3	C. State Hazardous Waste	Code
D. Source Code G09	E. Form Code	F. Quantity Generate	d in 2005 G. UOM 6
Management Method code for			Density
Source code G25	W105		378.00 8.34 lb./gal.
Sec. 2 Was any of this waste managed on-si	te? Yes		
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTE	EM 2
On-site process system type Quantity tre on-site in 2	ated, disposed, or recycled 005	On-site process system type	Quantity treated, disposed, or recycled on-site in 2005
H122	378.0	Н129	378.00

B. EPA ID No. of facility to which waste was C. Off-site Management D. Total quantity shipped	
Site # shipped Method code shipped to	in 2005

Comments

ADDITIONAL CODE INFORMATION: SOURCE CODE; G09 NITRIC ACID IS FORMED WHEN N2O4 VAPORS ARE ASPIRARED AND ADGASSED (TREATMENT CODE H129) INTO EQUIPMENT CONTAINING WATER TO MEET THE TREATMENT STANDARD FOR P078. NASA WIWPS# 30-10-04, 40-02-04

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1	A. Waste OXIDIZER CONT Description	AMINATED WAT	ΓER				
B. EPA Hazardous Waste Code D002 P078			C. State Hazardous Waste Code				
D. Soui	ce Code G09	E. Form Code	F. Quantity Generated in 2005	G. UOM 6			
_	ement Method code for code G25	W105	1,364.00	Density 8.34 lb./gal.			

Sec. 2	Was any of this waste i	nanaged on-site?	Yes	-	
ON-SITE PROCESS SYSTEM 1				ON-SITE PROCESS SYSTE	M 2
On-site	process system type	Quantity treated, disponsite in 2005	posed, or recycled	On-site process system type	Quantity treated, disposed, or recycled on-site in 2005
	H122		1,364.00	H129	1364.00

Sec. 3	A. Was any of this waste shipped off site in 2005 for treatment, disposal, or recycling? $N\odot$						
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005				
Comme	ADDITIONAL CODE INFORMATION, CO	JRCE CODE; G09 SPACE SHUTTLE EQUI	DMENT IS DECONTAMINATED AND				

ADGASSED (TREATMENT CODE H129) IN/WITH WATER TO MEET THE TREATMENT STANDARD FOR P078. NASA WIWPS# 30-01-02, 40-01-02, 80-02-03, 80-02-63, 80-02-68

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434 '



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

	,							
Sec. 1	A. Waste SPENT X-RAY/PH Description	IOTOGRA	APHIC FIXER	. SOLUTIO	ONS			
B. EPA I	lazardous Waste Code D011			C. State Hazar	dous Waste Code			
ĺ								
D. Soui	rce Code G07	E. Form	Code	F. Quan	tity Generated in	2005	G. UOM	6
	ement Method code for						Density	
Source	code G25	W11	9			95.00		8.34
		·					lb./ga	a⊥.
Sec. 2	Sec. 2 Was any of this waste managed on-site?							
ON-SIT	E PROCESS SYSTEM 1			ON-SITE PRO	CESS SYSTEM 2]	27.27.	
On-site	process system type Quantity treate on-site in 2005		d, or recycled	On-site proce type		uantity treate cycled on-sit		, or
Sec. 3								-
Sec. s	A. Was any of this waste shipped off site	in 2005 fo	or treatment, disposa	ll, or recycling	?		No	
Site #	B. EPA ID No. of facility to which waste w		C. Off-site Managem Method code shippe		D. Total qua	ntity shippe	d in 2005	·
one #	Спирос		mothed dods shippe					
Comme	, = 2		•				ONS.	
	GENERATED DURING 2005, BUT	NONE WAS	S SHIPPED OFF-SITE	E. NASA WIWF	PS 20-02-14, 20-03	-15		
	•				·			

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



FORM **GM**

U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste CYANIDE BEARI Description	NG WASTE					
B. EPA H	lazardous Waste Code D003			C. State Haza	rdous Waste Code		
D. Sour	ce Code G22	E. Form Code		F. Quar	ntity Generated in	2005	G. UOM 6
_	ement Method code for						Density
Source	code G25	W119				3.80	8.34 lb./gal.
Sec. 2	Was any of this waste managed on-site	? Yes					
ON-SIT	PROCESS SYSTEM 1			ON-SITE PRO	OCESS SYSTEM 2		
On-site	process system type Quantity treat on-site in 200	ed, disposed, or r 5	ecycled	On-site proce	•	uantity treate cycled on-sit	d, disposed, or e in 2005
	H122		3.80			-	
Sec. 3	A. Was any of this waste shipped off si	te in 2005 for treat	ment, dispos	al, or recycling] ?		No
Site #	B. EPA ID No. of facility to which waste shipped	1	site Managem d code shippe		D. Total qua	ntity shipped	d in 2005
Comme	nts ADDITIONAL CODE INFORMATION ENTRY INTO THE PERMITTED U			DE IN CHEMICA	AL STANDARDS IS	NEUTRALIZI	ED PRIOR TO

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

Sec. 1	A. Waste PURGED GROUNDW Description	NATER AND WE	LL DE	VELOPMEI	NT WATER		
B. EPA H	azardous Waste Code F001 F002			C. State Hazar	rdous Waste Code		
	ce Code G44	E. Form Code		F. Quan	tity Generated in	2005	G. UOM 6 Density
Source	code G25	W219	•		184,	348.00	8.34 lb./gal.
Sec. 2	Was any of this waste managed on-site?	Yes			· · · · · · · · · · · · · · · · · · ·		
ON-SITE	PROCESS SYSTEM 1			ON-SITE PRO	CESS SYSTEM 2		
On-site	process system type Quantity treate on-site in 2005	d, disposed, or recyc	led	On-site proce type	•	antity treate ycled on-sit	d, disposed, or te in 2005
]	H122	184,34	8.00				
	444						
Sec. 3	A. Was any of this waste shipped off site	e in 2005 for treatmen	t, disposa	al, or recycling	?		No
Site#	B. EPA ID No. of facility to which waste veshipped	was C. Off-site Method co	_		D. Total quar	ntity shippe	d in 2005
Comme	ADDITIONAL CODE INFORMATIO (RCRA INVESTIGATIVE DERIVED	- ,					1

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

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U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

Sec. 1 A. Waste WASTE (HYDRAZ Description	INES) FUEL	(LOW CONCENTRATIONS)	
B. EPA Hazardous Waste Code U133 P068	U098	C. State Hazardous Waste Code	
D. Source Code G22	E. Form Code	F. Quantity Generated in 2005	G. UOM 6
Management Method code for Source code G25	W113	74,659.00	Density 8.34 lb./gal.

Sec. 2	Was any of this waste m	nanaged on-site?	Yes		
	E PROCESS SYSTEM 1	0		ON-SITE PROCESS SYSTE	
On-site	e process system type	Quantity treated, dis on-site in 2005	posea, or recyclea	On-site process system type	Quantity treated, disposed, or recycled on-site in 2005
	H122		74,660.00		

Sec. 3	A. Was any of this waste shipped off site in 200	95 for treatment, disposal, or recycling?	No
Site #	B. EPA ID No. of facility to which waste was shipped	C. Off-site Management Method code shipped to	D. Total quantity shipped in 2005

Comments

ADDITIONAL CODE INFORMATION: FORM CODE; G219 WATERS WITH LOW ORGANIC CONCENTRATIONS (METHYLHYDRAZINE). NASA WIWPS# 20-04-03, 20-04-49, 30-01-35, 30-99407, 35-01-07, 35-01-21, 40-01-46

NASA JSC WHITE SANDS TEST FACILITY 12600 NASA ROAD LAS CRUCES, NM 88012

EPA ID NO:

NM8800019434



U.S. ENVIRONMENTAL PROTECTION AGENCY 2005. Hazardous Waste Report

2005 Hazardous Waste Report

Sec. 1	A. Waste WASTE SILVER C	XIDE BATTER	IES			
B. EPA	Hazardous Waste Code D011		C. State Hazar	rdous Waste Code		
ž.						
			7 0	Alta Cananata din	2005	G. UOM 3
D. Sou	rce Code G16	E. Form Code	F. Quan	tity Generated in	2005	G. COW 3
_	ement Method code for					Density
Source	e code G25	W309			0.45	8.34
			•			lb./gal.
		1				
Sec. 2	Was any of this waste managed on-site?	No)			
ON-SIT	E PROCESS SYSTEM 1		ON-SITE PRO	CESS SYSTEM 2	T	
On-site	process system type Quantity treate on-site in 2005	d, disposed, or recyc	led On-site proce	•	」 antity treate ycled on-sit	ed, disposed, or
			3,50	100	yolou on-on	2000
Sec. 3	A. Was any of this waste shipped off site	in 2005 for treatmen	t, disposal, or recycling	?		No
Site #	B. EPA ID No. of facility to which waste v shipped		Management de shipped to	D. Total qua	ntity shipped	d in 2005
Comme	ents THE WASTE WAS GENERATED D	LIDING 2005 BUT NO	NE WAS SHIPPED OFF	CITE NACA MUME	20# 40 44 04	,
Committee	THE WASTE WAS GENERATED D	URING 2005, BUT NO	INE MAS SUILLED OFF	-SIIE. NASA WIWI	~5# TU-TT-04	

NASA JSC WHITE SANDS TEST FACILITY

NASA ROAD

LAS CRUCES

NM 88012

EPA ID NO:

NM8800019434



FORM OI U.S. ENVIRONMENTAL PROTECTION AGENCY 2005 Hazardous Waste Report

OFF-SITE IDENTIFICATION

Form 1	A. EPA ID No. of off- TXD055	site installation or tran 5141378	nsporter	B. Name of off-site installation or transporter CLEAN HARBORS DEER PARK		
C. Ha	indler Type		D. A	D. Address of off-site installation		
	N	Generator	Stre	treet 2027 BATTLEGROUND ROAD		
	N	Transporter	City	ity DEER PARK		
	. У	TSDR	Stat	tate TX		

Form 3	1		ite installation or transport	- 1	B. Name of off-site installat	ion or transporte	er	
C. Ha	andler Type			D. A	ddress of off-site installation			
		N	Generator	Stree	et			
		Y	Transporter	City				
		N	TSDR	State	9	Zip	-	

Form 4			site installation or tran 2208627	sporter	i	of off-site insta COMPANY	llation or trans INC	porter	
C. Ha	ndler Type			D. /	Address of off-s	ite installation			
		N	Generator	Str	eet				
		Y	Transporter	City					
		N	TSDR	Sta			Zip	. –	

Form 5		off-site installation or trans	Sporter B. Name of off-site installation or transporter SMITH SYSTEMS TRANSPORTATION
C. Ha	andler Type		D. Address of off-site installation
	N	Generator	Street
	. N	Transporter TSDR	City State Zip -

Form	A. EPA ID No. of off-s	site installation or transporte	rter B. Name of off-site installation or transporter
6	TXR000	0054106	VIVA ENVIRONMENTAL INC
C. Ha	ndler Type		D. Address of off-site installation
	N	Generator	Street
	Y	Transporter	City
	N	TSDR	State Zip -

FORM OI

SITE NAME

NASA JSC WHITE SANDS TEST FACILITY

NASA ROAD

LAS CRUCES

NM 88012

EPA ID NO:

NM8800019434



FORM OI U.S. ENVIRONMENTAL PROTECTION AGENCY

2005 Hazardous Waste Report

OFF-SITE IDENTIFICATION

Form	A. EPA ID No. of off-		nsporter	ł	site installation or trans	sporter	
7	7 TXR000033115			CHEMICAL TE	RANSPORT		
C. Ha	andler Type		D. /	Address of off-site in:	stallation		1000
	N	Generator	Str	eet			
Ì	Y	Transporter	Cit				
	N	TSDR	City Sta	•	Zip	_	